L Number	Hits	Search Text	DB	Time stamp
-	1256	349/143	USPAT;	2003/07/07 13:56
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	205		IBM_TDB	7002/07/00 12:52
-	395	((liquid near3 crystal near3 display) or lcd) and	USPAT; US-PGPUB;	2003/07/09 13:53
		(gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and (control near4	EPO; JPO;	
		electrode)	DERWENT;	
•		electiode)	IBM_TDB	
_	110	(((liquid near3 crystal near3 display) or lcd) and	USPAT;	2003/07/07 14:09
	110	(gate near3 line) and (data near3 line) and (pixel	US-PGPUB;	2005/07/07 11.05
1		near5 electrode) and switch\$4 and (control near4	EPO; JPO;	
		electrode)) and gap and potential and (insulat\$4)	DERWENT;	
		clostrocopy and gop and potential and (modified ty	IBM_TDB	
-	29	((((liquid near3 crystal near3 display) or lcd) and	USPAT;	2003/07/09 08:27
		(gate near3 line) and (data near3 line) and (pixel	US-PGPUB;	, ,
		near5 electrode) and switch\$4 and (control near4	EPO; JPO;	
		electrode)) and gap and potential and (insulat\$4))	DERWENT;	
		and (insulat\$4 near6 organic)	IBM_TDB	
-	29	((((liquid near3 crystal near3 display) or lcd) and	USPAT;	2003/07/10 09:47
		(gate near3 line) and (data near3 line) and (pixel	US-PGPUB;	
		near5 electrode) and switch\$4 and (control near4	EPO; JPO;	
		electrode)) and gap and potential and (insulat\$4))	DERWENT;	
		and (insulat\$4 near6 organic)	IBM_TDB	
-	7	((((((liquid near3 crystal near3 display) or lcd) and	USPAT;	2003/07/09 13:53
		(gate near3 line) and (data near3 line) and (pixel	US-PGPUB;	
		near5 electrode) and switch\$4 and (control near4	EPO; JPO;	
		electrode)) and gap and potential and (insulat\$4))	DERWENT;	
		and (insulat\$4 near6 organic)) and (metal or ito)	IBM_TDB	
	49	and (reflect\$4 near4 type)	USPAT;	2003/07/09 14:32
_	49	((((((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and ((data or source) near3 line)	US-PGPUB;	2003/07/09 14.32
		and (pixel near5 electrode) and switch\$4 and	EPO; JPO;	
		(control near4 electrode)) and gap and (potential	DERWENT;	
		or ((electric near3 field) or e-field)) and	IBM_TDB	
		(insulat\$4)) and (insulat\$4 near6 organic)) and	15.1_755	
		(metal or ito) and (reflect\$4 near4 type)		
-	142	((liquid near3 crystal near3 display) or lcd) and	USPAT;	2003/07/10 07:52
		(gate near3 line) and ((data or source) near3 line)	US-PGPUB;	, ,
		and (pixel near5 electrode) and switch\$4 and	EPO; JPO;	
		((contact or control) near4 electrode) and gap and	DERWENT;	
		(potential or ((electric near3 field) or e-field)) and	IBM_TDB	
		(insulat\$4 near6 organic) and (metal or ito) and		
		(reflect\$4 near4 type)		
-	147	((liquid near3 crystal near3 display) or lcd) and	USPAT;	2003/07/10 07:52
		(gate near3 line) and ((data or source) near3 line)	US-PGPUB;	
		and (pixel near5 electrode) and (switch\$4 or tft)	EPO; JPO;	
		and ((contact or control) near4 electrode) and gap	DERWENT;	
		and (potential or ((electric near3 field) or e-field))	IBM_TDB	
		and (insulat\$4 near6 organic) and (metal or ito)		
_	1	and (reflect\$4 near4 type) (((liquid near3 crystal near3 display) or lcd) and	USPAT;	2003/07/10 08:39
-	1	(((liquid near3 crystal near3 display) or icd) and (gate near3 line) and ((data or source) near3 line)	US-PGPUB;	2003/0//10 00.39
		and (pixel near5 electrode) and (switch\$4 or tft)	EPO; JPO;	
1		and ((contact or control) near4 electrode) and gap	DERWENT;	
		and (contact or control) hear4 electrode) and gap and (potential or ((electric near3 field) or e-field))	IBM_TDB	
		and (insulat\$4 near6 organic) and (metal or ito)	1011_100	
		and (reflect\$4 near4 type)) and (((contact or		
		control) near4 electrode) near8 (cover\$4 or		
		overlap\$4) near6 gap same (potential or ((electric		
		near3 field) or e-field)))		

-	5	20020118331.URPN. (((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and ((data or source) near3 line) and (pixel near5 electrode) and (switch\$4 or tft) and ((contact or control) near4 electrode) and gap and (potential or ((electric near3 field) or e-field)) and (insulat\$4 near6 organic) and (metal or ito) and (reflect\$4 near4 type)) and (prevent\$4 near8 (potential or ((electric near3 field) or e-field)) near4 (leak\$4 or loss or dissipat\$4))	USPAT USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 07:55 2003/07/10 10:58
-	15	(((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and ((data or source) near3 line) and (pixel near5 electrode) and (switch\$4 or tft) and ((contact or control) near4 electrode) and gap and (potential or ((electric near3 field) or e-field)) and (insulat\$4 near6 organic) and (metal or ito) and (reflect\$4 near4 type)) and ((potential or ((electric near3 field) or e-field)) near4 (leak\$4 or loss or dissipat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 08:37
-	62618	semiconductor.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 08:37
-	2087	6and (prevent\$4 near8 (potential or ((electric near3 field) or e-field)) near4 (leak\$4 or loss or dissipat\$4))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 08:39
-	0	semiconductor.as. and (((contact or control) near4 electrode) near8 (cover\$4 or overlap\$4) near6 gap same (potential or ((electric near3 field) or e-field)))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 08:59
-	20	((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and (control near4 electrode) and gap and potential and (insulat\$4 near6 organic) and 349/\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 09:51
-	61	((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and ((control or contact or circuit) near4 electrode) and gap and potential and (insulat\$4 near6 organic) and 349/\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:55
-	0	(((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and ((control or contact or circuit) near4 electrode) and gap and potential and (insulat\$4 near6 organic) and 349/\$6) and nec.as	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:06
-	3	(((liquid near3 crystal near3 display) or lcd) and (gate near3 line) and (data near3 line) and (pixel near5 electrode) and switch\$4 and ((control or contact or circuit) near4 electrode) and gap and potential and (insulat\$4 near6 organic) and 349/\$6) and nec.as.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:06
-	52702	(display or pixel or picture) near3 electrode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/10 10:49

	3366057	opening or aperture or gap	USPAT;	2003/07/10 10:49
	3300037	opening of apertare of gap	US-PGPUB;	2000,07,10 107.15
			EPO; JPO;	•
			DERWENT;	
_	287622	(gate or scan\$4) near3 (line or electrode or wire)	IBM_TDB USPAT;	2003/07/10 10:51
-	207022	(gate of scange) hears (fine of electrode of wire)	US-PGPUB;	2003/07/10 10.31
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9304	((display or pixel or picture) near3 electrode) and	USPAT;	2003/07/10 10:52
		(opening or aperture or gap) and ((gate or scan\$4) near3 (line or electrode or wire))	US-PGPUB; EPO; JPO;	
		Ticulo (inte or cicciode of virey)	DERWENT;	
			IBM_TDB	
-	3725	(((display or pixel or picture) near3 electrode) and	USPAT;	2003/07/10 10:53
		(opening or aperture or gap) and ((gate or scan\$4)	US-PGPUB;	
		near3 (line or electrode or wire))) and 349/\$6	EPO; JPO;	
			DERWENT; IBM_TDB	
_	2975	((((display or pixel or picture) near3 electrode) and	USPAT;	2003/07/10 10:54
		(opening or aperture or gap) and ((gate or scan\$4)	US-PGPUB;	, ,
		near3 (line or electrode or wire))) and 349/\$6) and	EPO; JPO;	
,		((control or connect\$4) near3 electrode)	DERWENT;	
	595	(((((display or pixel or picture) near3 electrode)	IBM_TDB USPAT;	2003/07/10 10:56
		and (opening or aperture or gap) and ((gate or	US-PGPUB;	2003/07/10 10.30
		scan\$4) near3 (line or electrode or wire))) and	EPO; JPO;	
		349/\$6) and ((control or connect\$4) near3	DERWENT;	
		electrode)) and ((liquid near3 crystal near3	IBM_TDB	
		display) or lcd) and (switch\$4 or tft) and (insulat\$4		
	218	near6 organic) ((((((display or pixel or picture) near3 electrode)	USPAT;	2003/07/10 10:58
	210	and (opening or aperture or gap) and ((gate or	US-PGPUB;	2005/07/10 10.50
		scan\$4) near3 (line or electrode or wire))) and	EPO; JPO;	
		349/\$6) and ((control or connect\$4) near3	DERWENT;	
		electrode)) and ((liquid near3 crystal near3	IBM_TDB	
		display) or lcd) and (switch\$4 or tft) and (insulat\$4 near6 organic)) and ((reflect\$4 near3 type) or		
		reflection-type)		
-	43		USPAT;	2003/07/10 12:09
		and (opening or aperture or gap) and ((gate or	US-PGPUB;	
		scan\$4) near3 (line or electrode or wire))) and	EPO; JPO;	
		349/\$6) and ((control or connect\$4) near3 electrode)) and ((liquid near3 crystal near3	DERWENT; IBM_TDB	
		display) or lcd) and (switch\$4 or tft) and (insulat\$4	מטוי_ויטנ	
		near6 organic)) and ((potential or ((electric near3		
		field) or e-field)) near4 (leak\$4 or loss or		
	22	dissipat\$4))	LICDAT	2002/07/40 44 6:
_	23	("4980002" "5003356" "5055899" "5182620" "5246782" "5287208" "5302987" "5364547"	USPAT	2003/07/10 11:01
			-	
		"5422293" "5426523" "5446562" "5453857"		
		"5457553" "5459596" "5463230" "5463484"		
		"5483366" "5528209" "5682211").PN.		000010=110 := :=
-	602	349/141	USPAT; US-PGPUB;	2003/07/10 12:10
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	1963	240/120	LICDAT.	2003/07/10 12:10
-	1963	349/139	USPAT;	2003/07/10 12.10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1174	349/43	USPAT;	2003/07/10 12:10
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1219	349/138	USPAT;	2003/07/10 12:10
		·	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	424	349/129	USPAT;	2003/07/10 12:10
		,	US-PGPUB;	2003/07/10 12.10
			EPO; JPO;	
			DERWENT;	
	l		IBM_TDB	